

SUBCHAPTER C—REGULATIONS AND STANDARDS UNDER THE AGRICULTURAL MARKETING ACT OF 1946

PART 51—FRESH FRUITS, VEGETABLES AND OTHER PRODUCTS^{1, 2} (INSPECTION, CERTIFICATION, AND STANDARDS)

Subpart—Regulations

ADMINISTRATIVE

Sec.

51.1 Administration of regulations.

DEFINITIONS

51.2 Terms defined.

51.3 Designation of official certificates, memoranda, marks, other identifications and devices for purposes of the Agricultural Marketing Act.

INSPECTION SERVICE

51.4 Where inspection service is offered.

51.5 Who may obtain inspection service.

51.6 How to make application.

51.7 Form of application.

51.8 Filing of application.

51.9 When application may be rejected.

51.10 When application may be withdrawn.

51.11 Authority to request inspection.

51.12 Accessibility of products.

51.13 Basis of service.

51.14 Order of inspection service.

51.15 Financial interest of inspector.

51.16 Postponing inspection service.

51.17 Official sampling.

51.18 Certificate forms.

51.19 Issuance of certificates.

51.20 Issuance of corrected certificates.

51.21 Disposition of inspection certificates.

51.22 Disposition of samples.

51.23 Report of inspection results prior to issuance of formal report.

APPEAL INSPECTION

51.24 When appeal inspection may be requested.

51.25 Where to file for an appeal inspection and information required.

51.26 Record of filing time.

51.27 When appeal inspection may be refused.

¹Among such other products are the following: Raw nuts, Christmas trees and evergreens; flowers and flower bulbs; and onion sets.

²None of the requirements in the regulations of this part shall excuse failure to comply with any Federal, State, county, or municipal laws applicable to products covered in the regulations in this part.

51.28 When an application for an appeal inspection may be withdrawn.

51.29 Order in which made.

51.30 Who shall perform appeal inspections.

51.31 Appeal inspection certificate.

LICENSING OF INSPECTORS

51.32 Who may be licensed.

51.33 Application to become a licensed inspector.

51.34 Suspension or revocation of license of a licensed inspector.

51.35 Surrender of license.

51.36 Expiration and renewal of license.

SCHEDULE OF FEES AND CHARGES AT DESTINATION MARKETS

51.37 Charges for fees, rates, and expenses.

51.38 Basis for fees and rates.

51.39 Fees for appeal inspections.

51.40 Traveling and other expenses.

51.41 Fees for additional copies of inspection certificates.

51.42 Charges for inspection services on a contract basis.

51.43 How fees shall be paid.

51.44 Disposition of fees.

SCHEDULE OF FEES AND CHARGES AT SHIPPING POINT AREAS

51.45 Fees and charges at shipping point areas.

MISCELLANEOUS

51.46 Denial of inspection service.

51.47 Political activity.

51.48 Inspector's identification.

51.49 Approved identifications.

51.50 Custody of official inspection marking devices.

51.51 Prohibited uses of approved identification.

51.52 Licensing and identification of certain official devices.

REQUIREMENTS FOR PLANTS OPERATING UNDER CONTINUOUS INSPECTION ON A CONTRACT BASIS

51.53 Continuous inspections.

51.54 Plant survey.

51.55 Premises.

51.56 Buildings and structures.

51.57 Facilities.

51.58 Equipment.

51.59 Operations and operating procedures.

51.60 Termination of contracts.

51.61 Congressional interest in contracts.

51.62 OMB control numbers assigned pursuant to the Paperwork Reduction Act.

Agricultural Marketing Service, USDA

Pt. 51

**Subpart—United States Standards for
Grades of Apples**

GRADES

- 51.300 U.S. Extra Fancy.
- 51.301 U.S. Fancy.
- 51.302 U.S. No. 1.
- 51.303 U.S. Utility.
- 51.304 Combination grades.

COLOR REQUIREMENTS

- 51.305 Color requirements.

TOLERANCES

- 51.306 Tolerances.

APPLICATION OF TOLERANCES

- 51.307 Application of tolerances.

**METHODS OF SAMPLING AND CALCULATION OF
PERCENTAGES**

- 51.308 Methods of sampling and calculation of percentages.

CONDITION AFTER STORAGE OR TRANSIT

- 51.309 Condition after storage or transit.

PACKING REQUIREMENTS

- 51.310 Packing requirements.

MARKING REQUIREMENTS

- 51.311 Marking requirements.

DEFINITIONS

- 51.312 Mature.
- 51.313 Overripe.
- 51.314 Clean.
- 51.315 Fairly well formed.
- 51.316 Injury.
- 51.317 Damage.
- 51.318 Serious damage.
- 51.319 Seriously deformed.
- 51.320 Diameter.

U.S. CONDITION STANDARDS FOR EXPORT

- 51.321 U.S. Condition Standards for Export.

METRIC CONVERSION TABLE

- 51.322 Metric conversion table.

**Subpart—United States Standards for
Grades of Apples for Processing**

GRADES

- 51.340 U.S. No. 1.
- 51.341 U.S. No. 2.
- 51.342 U.S. Cider.

CULLS

- 51.343 Culls.

SIZE

- 51.344 Size.

APPLICATION OF STANDARDS

- 51.345 Application of standards.

TOLERANCES

- 51.346 Tolerances.

APPLICATION OF TOLERANCES

- 51.347 Application of tolerances.

DEFINITIONS

- 51.348 One variety.
- 51.349 Overripe.

**Subpart—United States Standards for
Grades of Cantaloups**

GRADES

- 51.475 U.S. Fancy.
- 51.476 U.S. No. 1.
- 51.477 U.S. Commercial.
- 51.478 U.S. No. 2.

UNCLASSIFIED

- 51.479 Unclassified.

APPLICATION OF TOLERANCES

- 51.480 Application of tolerances.

DEFINITIONS

- 51.481 Very good internal quality.
- 51.482 Uniform in appearance.
- 51.483 One type.
- 51.484 Mature.
- 51.485 Good internal quality.
- 51.486 Soft.
- 51.487 Wilted.
- 51.488 Well formed.
- 51.489 Well netted.
- 51.490 Decay.
- 51.491 Wet slip.
- 51.492 Sunscald.
- 51.493 Damage.
- 51.494 Serious damage.
- 51.494a Permanent defects.
- 51.494b Fairly well netted.
- 51.494c Condition defects.

**Subpart—United States Standards for
Celery**

GRADES

- 51.560 U.S. Extra No. 1.
- 51.561 U.S. No. 1.
- 51.562 U.S. No. 2.

UNCLASSIFIED

- 51.563 Unclassified.

COUNT

- 51.564 Requirements as to count.

APPLICATION OF TOLERANCES

- 51.565 Application of tolerances.

Pt. 51

7 CFR Ch. I (1–1–06 Edition)

DEFINITIONS

51.566	Stalk.
51.567	Similar varietal characteristics.
51.568	Well developed.
51.569	Well formed.
51.570	Clean.
51.571	Well trimmed.
51.572	Compact.
51.573	Damage.
51.574	Green.
51.575	Fairly well blanched.
51.576	Mixed blanch.
51.577	Average midrib length.
51.578	Branch.
51.579	Length of stalk.
51.580	Fairly well developed.
51.581	Fairly well formed.
51.582	Fairly compact.
51.583	Reasonably well developed.
51.584	Reasonably well formed.
51.585	Fairly well trimmed.
51.586	Serious damage.
51.587	Diameter.
51.588	Length of seedstem.

Subpart—United States Consumer Standards for Celery Stalks

GENERAL

51.595	General.
--------	----------

GRADES

51.596	U.S. Grade AA.
51.597	U.S. Grade A.
51.598	U.S. Grade B.

BLANCHING; LENGTH OF STALKS

51.599	Blanching.
51.600	Length of stalks.

OFF-GRADE

51.601	Off-Grade celery.
--------	-------------------

DEFINITIONS

51.602	Stalk.
51.603	Similar varietal characteristics.
51.604	Well developed.
51.605	Good heart formation.
51.606	Clean.
51.607	Well trimmed.
51.608	Fairly compact.
51.609	Damage.
51.610	Midrib length.
51.611	Fairly well developed.
51.612	Fairly good heart formation.
51.613	Serious damage.

Subpart—United States Standards for Grades of Grapefruit (Texas and States other than Florida, California, and Arizona)

GRADES

51.620	U.S. Fancy.
--------	-------------

51.621	U.S. No. 1.
51.622	U.S. No. 1 Bright.
51.623	U.S. No. 1 Bronze.
51.624	U.S. Combination.
51.625	U.S. No. 2.
51.626	U.S. No. 2 Russet.
51.627	U.S. No. 3.

TOLERANCES

51.628	Tolerances.
--------	-------------

SAMPLE FOR GRADE OR SIZE DETERMINATION

51.629	Sample for grade or size determination.
--------	---

STANDARD PACK

51.630	Standard pack.
--------	----------------

DEFINITIONS

51.631	Mature.
51.632	Similar varietal characteristics.
51.633	Well colored.
51.634	Firm.
51.635	Well formed.
51.636	Smooth texture.
51.637	Injury.
51.638	Discoloration.
51.639	Fairly well colored.
51.640	Fairly well formed.
51.641	Fairly smooth texture.
51.642	Damage.
51.643	Fairly firm.
51.644	Slightly misshapen.
51.645	Slightly rough texture.
51.646	Serious damage.
51.647	Slightly colored.
51.648	Misshapen.
51.649	Slightly spongy.
51.650	Very serious damage.
51.651	Diameter.
51.652	Classification of defects.

METRIC CONVERSION TABLE

51.653	Metric conversion table.
--------	--------------------------

Subpart—United States Standards for Grades of Oranges (Texas and States Other Than Florida, California, and Arizona)

GENERAL

51.680	General.
--------	----------

GRADES

51.681	U.S. Fancy.
51.682	U.S. No. 1.
51.683	U.S. No. 1 Bright.
51.684	U.S. No. 1 Bronze.
51.685	U.S. Combination.
51.686	U.S. No. 2.
51.687	U.S. No. 2 Russet.
51.688	U.S. No. 3.

TOLERANCES

51.689	Tolerances.
--------	-------------

Agricultural Marketing Service, USDA**Pt. 51**

SAMPLE FOR GRADE OR SIZE DETERMINATION
 51.690 Sample for grade or size determination.

STANDARD PACK
 51.691 Standard pack for oranges except Temple variety.

STANDARD SIZING
 51.692 Standard sizing.

DEFINITIONS
 51.693 Mature.
 51.694 Similar varietal characteristics.
 51.695 Well colored.
 51.696 Firm.
 51.697 Well formed.
 51.698 Smooth texture.
 51.699 Injury.
 51.700 Discoloration.
 51.701 Fairly smooth texture.
 51.702 Damage.
 51.703 Fairly well colored.
 51.704 Reasonably well colored.
 51.705 Fairly firm.
 51.706 Slightly misshapen.
 51.707 Slightly rough texture.
 51.708 Serious damage.
 51.709 Misshapen.
 51.710 Slightly spongy.
 51.711 Very serious damage.
 51.712 Diameter.
 51.713 Classification of defects.

METRIC CONVERSION TABLE
 51.714 Metric conversion table.

Subpart—United States Standards for Grades of Florida Grapefruit

GRADES
 51.750 U.S. Fancy.
 51.751 U.S. No. 1 Bright.
 51.752 U.S. No. 1.
 51.753 U.S. No. 1 Golden.
 51.754 U.S. No. 1 Bronze.
 51.755 U.S. No. 1 Russet.
 51.756 U.S. No. 2 Bright.
 51.757 U.S. No. 2.
 51.758 U.S. No. 2 Russet.
 51.759 U.S. No. 3.

TOLERANCES
 51.760 Tolerances.

APPLICATION OF TOLERANCES
 51.761 Application of tolerances.

SIZE
 51.762 Size.

DEFINITIONS
 51.763 Similar varietal characteristics.
 51.764 Well colored.

51.765 Firm.
 51.766 Well formed.
 51.767 Mature.
 51.768 Smooth texture.
 51.769 Injury.
 51.770 Discoloration.
 51.771 Fairly well colored.
 51.772 Fairly smooth texture.
 51.773 Damage.
 51.774 Fairly firm.
 51.775 Slightly misshapen.
 51.776 Slightly rough texture.
 51.777 Serious damage.
 51.778 Slightly colored.
 51.779 Poorly colored.
 51.780 Misshapen.
 51.781 Slightly spongy.
 51.782 Very serious damage.
 51.783 Diameter.
 51.784 Classification of defects.

Subpart—United States Standards for Grades of Table Grapes (European or Vinifera Type)

GRADES
 51.880 U.S. Extra Fancy Table.
 51.881 U.S. Extra Fancy Export.
 51.882 U.S. Fancy Table.
 51.883 U.S. Fancy Export.
 51.884 U.S. No. 1 Table.
 51.885 U.S. No. 1 Institutional.

TOLERANCES
 51.886 Tolerances.

APPLICATION OF TOLERANCES
 51.887 Application of tolerances.

MATURITY REQUIREMENTS
 51.888 Maturity requirements.

DEFINITIONS
 51.889 Well developed grapes.
 51.890 One variety.
 51.891 Uniform in appearance.
 51.892 Color terms.
 51.893 Firm.
 51.894 Weak.
 51.895 Shriveled at capstem.
 51.896 Shattered.
 51.897 Wet.
 51.898 Decay.
 51.899 Waterberry.
 51.900 Sunburn.
 51.901 Damage.
 51.902 Fairly well filled.
 51.903 Excessively tight.
 51.904 Shot berries.
 51.905 Dried berries.
 51.906 Well developed and strong.
 51.907 Diameter.
 51.908 Serious damage.
 51.909 Materially shriveled at capstem.
 51.910 Straggly.

Pt. 51

7 CFR Ch. I (1–1–06 Edition)

- 51.911 Container.
- 51.912 Export.
- 51.913 Clusters.

METRIC CONVERSION TABLE

- 51.914 Metric conversion table.

**Subpart—United States Standards for
Persian (Tahiti) Limes**

GRADES

- 51.1000 U.S. No. 1.
- 51.1001 U.S. Combination.
- 51.1002 U.S. No. 2.

UNCLASSIFIED

- 51.1003 Unclassified.

APPLICATION OF TOLERANCES

- 51.1004 Application of tolerances.

STANDARD PACK

- 51.1005 Standard pack.

DEFINITIONS

- 51.1006 Firm.
- 51.1007 Fairly well formed.
- 51.1008 Fairly smooth texture.
- 51.1009 Stylar end breakdown.
- 51.1010 Damage.
- 51.1011 Good green color.
- 51.1012 Fairly firm.
- 51.1013 Badly deformed.
- 51.1014 Excessively rough texture.
- 51.1015 Serious damage.
- 51.1016 Diameter.

**Subpart—United States Standards for
Grades of Florida Oranges and Tangelos**

GENERAL

- 51.1140 General.

GRADES

- 51.1141 U.S. Fancy.
- 51.1142 U.S. No. 1 Bright.
- 51.1143 U.S. No. 1.
- 51.1144 U.S. No. 1 Golden.
- 51.1145 U.S. No. 1 Bronze.
- 51.1146 U.S. No. 1 Russet.
- 51.1147 U.S. No. 2 Bright.
- 51.1148 U.S. No. 2.
- 51.1149 U.S. No. 2 Russet.
- 51.1150 U.S. No. 3.

TOLERANCES

- 51.1151 Tolerances.

APPLICATION OF TOLERANCES

- 51.1152 Application of tolerances.

SIZE

- 51.1153 Size.

DEFINITIONS

- 51.1154 Similar varietal characteristics.
- 51.1155 Well colored.
- 51.1156 Firm.
- 51.1157 Well formed.
- 51.1158 Mature.
- 51.1159 Smooth texture.
- 51.1160 Injury.
- 51.1161 Discoloration.
- 51.1162 Fairly smooth texture.
- 51.1163 Damage.
- 51.1164 Fairly well colored.
- 51.1165 Reasonably well colored.
- 51.1166 Poorly colored.
- 51.1167 Fairly firm.
- 51.1168 Slightly misshapen.
- 51.1169 Slightly rough texture.
- 51.1170 Serious damage.
- 51.1171 Misshapen.
- 51.1172 Slightly spongy.
- 51.1173 Very serious damage.
- 51.1174 Diameter.
- 51.1175 Classification of defects.

**STANDARDS FOR INTERNAL QUALITY OF COM-
MON SWEET ORANGES (CITRUS SINENSIS (L)
OSBECK)**

- 51.1176 U.S. Grade AA Juice (Double A).
- 51.1177 U.S. Grade A Juice.
- 51.1178 Maximum anhydrous citric acid per-
missible for corresponding total soluble
solids.
- 51.1179 Method of juice extraction.

**Subpart—United States Standards for
Grades of Peaches**

GRADES

- 51.1210 U.S. Fancy.
- 51.1211 U.S. Extra No. 1.
- 51.1212 U.S. No. 1.
- 51.1213 U.S. No. 2.

TOLERANCES

- 51.1214 Tolerances.

APPLICATION OF TOLERANCES

- 51.1215 Application of tolerances to indi-
vidual packages.

SIZE

- 51.1216 Size requirements.

STANDARD PACK

- 51.1217 Standard pack.

DEFINITIONS

- 51.1218 Mature.
- 51.1219 Well formed.
- 51.1220 Leaf or limb rub injury.
- 51.1221 Damage.
- 51.1222 Serious damage.
- 51.1223 Badly misshapen.

Agricultural Marketing Service, USDA

Pt. 51

**Subpart—United States Standards for
Cleaned Virginia Type Peanuts in the Shell**

GRADES

- 51.1235 U.S. Jumbo Hand Picked.
- 51.1236 U.S. Fancy Hand Picked.

UNCLASSIFIED

- 51.1237 Unclassified.

DEFINITIONS

- 51.1238 Mature.
- 51.1239 Pops.
- 51.1240 Paper ends.
- 51.1241 Damage.
- 51.1242 Count per pound.

**Subpart—United States Standards for
Summer and Fall Pears**

GENERAL

- 51.1260 General.

GRADES

- 51.1261 U.S. No. 1.
- 51.1262 U.S. Combination.
- 51.1263 U.S. No. 2.

UNCLASSIFIED

- 51.1264 Unclassified.

TOLERANCES

- 51.1265 Tolerances.

APPLICATION OF TOLERANCES

- 51.1266 Application of tolerances.

BASIS FOR CALCULATING PERCENTAGES

- 51.1267 Basis for calculating percentages.

CONDITION AFTER STORAGE OR TRANSIT

- 51.1268 Condition after storage or transit.

STANDARD PACK

- 51.1269 Sizing.
- 51.1270 Packing.
- 51.1271 Tolerances for standard pack.

DEFINITIONS

- 51.1272 Mature.
- 51.1273 Overripe.
- 51.1274 Carefully hand-picked.
- 51.1275 Clean.
- 51.1276 Black end.
- 51.1277 Fairly well formed.
- 51.1278 Damage.
- 51.1279 Seriously misshapen.
- 51.1280 Serious damage.

**Subpart—United States Standards for
Winter Pears**

GENERAL

- 51.1300 General.

GRADES

- 51.1301 U.S. Extra No. 1.
- 51.1302 U.S. No. 1.
- 51.1303 U.S. Combination.
- 51.1304 U.S. No. 2.

UNCLASSIFIED

- 51.1305 Unclassified.

TOLERANCES

- 51.1306 Tolerances.

APPLICATION OF TOLERANCES

- 51.1307 Application of tolerances.

BASIS FOR CALCULATING PERCENTAGES

- 51.1308 Basis for calculating percentages.

CONDITION AFTER STORAGE OR TRANSIT

- 51.1309 Condition after storage or transit.

STANDARD PACK

- 51.1310 Sizing.
- 51.1311 Packing.
- 51.1312 Tolerances for standard pack.

DEFINITIONS

- 51.1313 Mature.
- 51.1314 Overripe.
- 51.1315 Carefully hand-picked.
- 51.1316 Clean.
- 51.1317 Well formed.
- 51.1318 Black end.
- 51.1319 Injury.
- 51.1320 Fairly well formed.
- 51.1321 Damage.
- 51.1322 Seriously misshapen.
- 51.1323 Serious damage.

**Subpart—United States Standards for Pears
for Canning**

GENERAL

- 51.1345 General.

GRADES

- 51.1346 U.S. No. 1.
- 51.1347 U.S. No. 2.

CULLS

- 51.1348 Culls.

SIZE

- 51.1349 Size.

APPLICATION OF STANDARDS

- 51.1350 Application of standards.

Pt. 51

7 CFR Ch. I (1–1–06 Edition)

DEFINITIONS

- 51.1351 Mature.
- 51.1352 Handpicked.
- 51.1353 Firm.
- 51.1354 Well formed.
- 51.1355 Damage.
- 51.1356 Pears grown from late blooms.
- 51.1357 Seriously deformed.
- 51.1358 Serious damage.
- 51.1359 Diameter.

**Subpart—United States Standards for
Grades of Pecans in the Shell**

GRADES

- 51.1400 U.S. No. 1.
- 51.1401 U.S. No. 2.

SIZE CLASSIFICATION

- 51.1402 Size classification.

KERNEL COLOR CLASSIFICATION

- 51.1403 Kernel color classification.

TOLERANCES

- 51.1404 Tolerances.

APPLICATION OF TOLERANCES

- 51.1405 Application of tolerances.

SAMPLE FOR GRADE OR SIZE DETERMINATION

- 51.1406 Sample for grade or size determination.

DEFINITIONS

- 51.1407 Fairly uniform in color.
- 51.1408 Loose extraneous or foreign material.
- 51.1409 Well developed.
- 51.1410 Fairly well developed.
- 51.1411 Poorly developed.
- 51.1412 Well cured.
- 51.1413 Damage.
- 51.1414 Serious damage.
- 51.1415 Inedible kernels.

OPTIONAL DETERMINATIONS

- 51.1416 Optional determinations.

**Subpart—United States Standards for
Grades of Shelled Pecans**

GRADES

- 51.1430 U.S. No. 1 Halves.
- 51.1431 U.S. No. 1 Halves and Pieces.
- 51.1432 U.S. No. 1 Pieces.
- 51.1433 U.S. Commercial Halves.
- 51.1434 U.S. Commercial Halves and Pieces.
- 51.1435 U.S. Commercial Pieces.

COLOR CLASSIFICATIONS

- 51.1436 Color classifications.

SIZE CLASSIFICATIONS

- 51.1437 Size classifications for halves.
- 51.1438 Size classifications for pieces.

TOLERANCES FOR DEFECTS

- 51.1439 Tolerances for defects.

APPLICATION OF STANDARDS

- 51.1440 Application of standards.

DEFINITIONS

- 51.1441 Half-kernel.
- 51.1442 Piece.
- 51.1443 Particles and dust.
- 51.1444 Well dried.
- 51.1445 Fairly well developed.
- 51.1446 Poorly developed.
- 51.1447 Fairly uniform in color.
- 51.1448 Fairly uniform in size.
- 51.1449 Damage.
- 51.1450 Serious damage.

METRIC CONVERSION TABLE

- 51.1451 Metric conversion table.

**Subpart—United States Standards for
Grades of Fresh Plums and Prunes**

GRADES

- 51.1520 U.S. Fancy.
- 51.1521 U.S. No. 1.
- 51.1522 U.S. Combination.
- 51.1523 U.S. No. 2.
- 51.1524 [Reserved]

TOLERANCES

- 51.1525 Tolerances.

APPLICATION OF TOLERANCES

- 51.1526 Application of tolerances.

STANDARD PACK

- 51.1527 Standard pack.

DEFINITIONS

- 51.1528 Well formed.
- 51.1529 Clean.
- 51.1530 Mature.
- 51.1531 Sunscald.
- 51.1532 Damage.
- 51.1533 Well colored.
- 51.1534 Fairly well colored.
- 51.1535 Badly misshapen.
- 51.1536 Serious damage.
- 51.1537 Diameter.

METRIC CONVERSION TABLE

- 51.1538 Metric conversion table.

**Subpart—United States Standards for
Grades of Potatoes**

GRADES

- 51.1540 U.S. Extra No. 1.

Agricultural Marketing Service, USDA**Pt. 51**

51.1541 U.S. No. 1.
51.1542 U.S. Commercial.
51.1543 U.S. No. 2.

UNCLASSIFIED

51.1544 Unclassified.

SIZE

51.1545 Size.

TOLERANCES

51.1546 Tolerances.

APPLICATION OF TOLERANCES

51.1547 Application of tolerances.

**SAMPLES FOR GRADE AND SIZE
DETERMINATION**

51.1548 Samples for grade and size determination.

SKINNING

51.1549 Skinning.

DEFINITIONS

51.1550 Similar varietal characteristics.
51.1551 Firm.
51.1552 Clean.
51.1553 Fairly clean.
51.1554 Mature.
51.1555 Fairly well matured.
51.1556 Well shaped.
51.1557 Fairly well shaped.
51.1558 Seriously misshapen.
51.1559 Injury.
51.1560 Damage.
51.1561 Serious damage.
51.1562 Freezing.
51.1563 Soft rot or wet breakdown.
51.1564 External defects.
51.1565 Internal defects.

METRIC CONVERSION TABLE

51.1566 Metric conversion table.

**Subpart—United States Consumer
Standards for Potatoes****GRADES**

51.1575 U.S. Grade A Small; U.S. Grade A Medium; U.S. Grade A Medium to Large; U.S. Grade A Large.
51.1576 U.S. Grade B Small; U.S. Grade B Medium; U.S. Grade B Medium to Large; U.S. Grade B Large.

SIZE

51.1577 Size range requirements.

OFF-GRADE

51.1578 Off-Grade potatoes.

APPLICATION OF TOLERANCES

51.1579 Application of tolerances to individual containers.

DEFINITIONS

51.1580 Fairly well shaped.
51.1581 Fairly clean.
51.1582 Soft rot or wet breakdown.
51.1583 Damage.
51.1584 Internal discoloration.
51.1585 Mature.
51.1586 Serious damage.
51.1587 Diameter.

**Subpart—United States Standards for
Grades of Florida Tangerines****GRADES**

51.1810 U.S. Fancy.
51.1811 U.S. No. 1 Bright.
51.1812 U.S. No. 1.
51.1813 U.S. No. 1 Golden.
51.1814 U.S. No. 1 Bronze.
51.1815 U.S. No. 1 Russet.
51.1816 U.S. No. 2 Bright.
51.1817 U.S. No. 2.
51.1818 U.S. No. 2 Russet.
51.1819 U.S. No. 3.

TOLERANCES

51.1820 Tolerances.

APPLICATION OF TOLERANCES

51.1821 Application of tolerances.

SIZE

51.1822 Size.

DEFINITIONS

51.1823 Mature.
51.1824 Firm.
51.1825 Well formed.
51.1826 Damage.
51.1827 Highly colored.
51.1828 Discoloration.
51.1829 Well colored.
51.1830 Fairly well colored.
51.1831 Fairly firm.
51.1832 Fairly well formed.
51.1833 Serious damage.
51.1834 Reasonably well colored.
51.1835 Very serious damage.
51.1836 Diameter.
51.1837 Classification of defects.

**Subpart—United States Standards for Fresh
Tomatoes****GRADES**

51.1855 U.S. No. 1.
51.1856 U.S. Combination.
51.1857 U.S. No. 2.
51.1858 U.S. No. 3.

Pt. 51**7 CFR Ch. I (1–1–06 Edition)**

SIZE	
51.1859	Size.
COLOR CLASSIFICATION	
51.1860	Color classification.
TOLERANCES	
51.1861	Tolerances.
APPLICATION OF TOLERANCES	
51.1862	Application of tolerances.
STANDARD WEIGHT	
51.1863	Standard weight.
DEFINITIONS	
51.1864	Similar varietal characteristics.
51.1865	Mature.
51.1866	Soft.
51.1867	Clean.
51.1868	Well developed.
51.1869	Fairly well formed.
51.1870	Fairly smooth.
51.1871	Damage.
51.1872	Reasonably well formed.
51.1873	Slightly rough.
51.1874	Serious damage.
51.1875	Misshapen.
51.1876	Very serious damage.
51.1877	Classification of defects.

Subpart—United States Consumer Standards for Fresh Tomatoes

GENERAL	
51.1900	General.
GRADES	
51.1901	U.S. Grade A.
51.1902	U.S. Grade B.
SIZE AND MATURITY CLASSIFICATION	
51.1903	Size classification.
51.1904	Maturity classification.
OFF-GRADE	
51.1905	Off-Grade tomatoes.
DEFINITIONS	
51.1906	Similar varietal characteristics.
51.1907	Mature.
51.1908	Well developed.
51.1909	Fairly well formed.
51.1910	Fairly smooth.
51.1911	Damaged.
51.1912	Badly misshapen.
51.1913	Serious damage.

Subpart—United States Standards for Grades of Filberts in the Shell

GRADE	
51.1995	U.S. No. 1.

APPLICATION OF STANDARDS	
51.1996	Application of standards.
DEFINITIONS	
51.1997	Similar type.
51.1998	Dry.
51.1999	Well formed.
51.2000	Clean and bright.
51.2001	Blank.
51.2002	Split shell.
51.2003	Damage.
51.2004	Reasonably well developed.
51.2005	Badly misshapen.
51.2006	Rancidity.
51.2007	Moldy.
51.2008	Insect injury.

METRIC CONVERSION TABLE	
51.2009	Metric conversion table.

Subpart—United States Standards for Grades of Almonds in the Shell

GRADES	
51.2075	U.S. No. 1.
51.2076	U.S. No. 1 Mixed.
51.2077	U.S. No. 2.
51.2078	U.S. No. 2 Mixed.
APPLICATION OF TOLERANCES	
51.2079	Application of tolerances.
DETERMINATION OF GRADE	
51.2080	Determination of grade.
DEFINITIONS	
51.2081	Similar varietal characteristics.
51.2082	Loose extraneous and foreign material.
51.2083	Clean.
51.2084	Fairly bright.
51.2085	Fairly uniform color.
51.2086	Well dried.
51.2087	Decay.
51.2088	Rancidity.
51.2089	Damage.
51.2090	Serious damage.
51.2091	Thickness.

Subpart—United States Standards for Grades of Shelled Almonds

GRADES	
51.2105	U.S. Fancy.
51.2106	U.S. Extra No. 1.
51.2107	U.S. No. 1.
51.2108	U.S. Select Sheller Run.
51.2109	U.S. Standard Sheller Run.
51.2110	U.S. No. 1 Whole and Broken.
51.2111	U.S. No. 1 Pieces.
MIXED VARIETIES	
51.2112	Mixed varieties.

Agricultural Marketing Service, USDA**Pt. 51****SIZE**

- 51.2113 Size requirements.
- 51.2114 Tolerances for size.

APPLICATION OF TOLERANCES

- 51.2115 Application of tolerances.

DEFINITIONS

- 51.2116 Similar varietal characteristics.
- 51.2117 Whole.
- 51.2118 Clean.
- 51.2119 Well dried.
- 51.2120 Decay.
- 51.2121 Rancidity.
- 51.2122 Insect injury.
- 51.2123 Foreign material.
- 51.2124 Doubles.
- 51.2125 Split or broken kernels.
- 51.2126 Particles and dust.
- 51.2127 Injury.
- 51.2128 Damage.
- 51.2129 Serious damage.
- 51.2130 Diameter.
- 51.2131 Fairly uniform in size.

Subpart—United States Standards for Shelled English Walnuts (*Juglans Regia*)**GENERAL**

- 51.2275 Application.
- 51.2276 Color chart.

GRADES

- 51.2277 U. S. No. 1.
- 51.2278 U. S. Commercial.

UNCLASSIFIED

- 51.2279 Unclassified.

TOLERANCES FOR GRADE DEFECTS

- 51.2280 Tolerances for grade defects.

COLOR REQUIREMENTS

- 51.2281 Color classifications.
- 51.2282 Tolerances for color.
- 51.2283 Off color.

SIZE REQUIREMENTS

- 51.2284 Size classification.
- 51.2285 Tolerances for size.

APPLICATION OF TOLERANCES

- 51.2286 Application of tolerances.

DEFINITIONS

- 51.2287 Well dried.
- 51.2288 Clean.
- 51.2289 Shell.
- 51.2290 Insect injury.
- 51.2291 Rancidity.
- 51.2292 Damage.
- 51.2293 Serious damage.
- 51.2294 Very serious damage.
- 51.2295 Half kernel.

- 51.2296 Three-fourths half kernel.

Subpart—United States Standards for Grades of Kiwifruit

- 51.2335 Grades.
- 51.2336 Tolerances.
- 51.2337 Application of tolerances.
- 51.2338 Standard pack.
- 51.2339 Definitions.
- 51.2340 Classification of defects.
- 51.2341 Sample size for grade determination.

Subpart—United States Standards for Grades of Pistachio Nuts in the Shell

- 51.2540 General.
- 51.2541 U.S. Fancy, U.S. Extra No. 1, U.S. No. 1 and U.S. Select Grades.
- 51.2542 U.S. Artificially opened.
- 51.2543 U.S. Non-Split.
- 51.2544 Tolerances.
- 51.2545 Application of tolerances.
- 51.2546 Size.
- 51.2547 Definitions.
- 51.2548 Average moisture content determination.
- 51.2549 Metric conversion table.

Subpart—United States Standards for Grades of Shelled Pistachio Nuts

- 51.2555 General.
- 51.2556 Grades.
- 51.2557 Tolerances.
- 51.2558 Application of tolerances.
- 51.2559 Size classifications.
- 51.2560 Definitions.
- 51.2561 Average moisture content.
- 51.2562 Metric conversion table.

Subpart—United States Standards for Grades for Sweet Cherries**GRADES**

- 51.2646 U.S. No. 1.
- 51.2647 U.S. Commercial.

TOLERANCES

- 51.2648 Tolerances.

APPLICATION OF TOLERANCES

- 51.2649 Application of tolerances.

DEFINITIONS

- 51.2650 Similar varietal characteristics.
- 51.2651 Mature.
- 51.2652 Fairly well colored.
- 51.2653 Well formed.
- 51.2654 Clean.
- 51.2655 Damage.
- 51.2656 Diameter.
- 51.2657 Serious damage.
- 51.2658 Permanent defects.
- 51.2659 Condition defects.

Pt. 51

METRIC CONVERSION TABLE

51.2660 Metric conversion table.

Subpart—United States Standards for Shelled Runner Type Peanuts

GRADES

51.2710 U.S. No. 1 Runner.
51.2711 U.S. Runner Splits.
51.2712 U. S. No. 2 Runner.

APPLICATION OF TOLERANCES

51.2713 Application of tolerances.

DEFINITIONS

51.2714 Similar vertical characteristics.
51.2715 Whole.
51.2716 Split.
51.2717 Broken.
51.2718 Foreign material.
51.2719 Unshelled.
51.2720 Minor defects.
51.2721 Damage.

Subpart—United States Standards for Grades of Shelled Spanish Type Peanuts

GRADES

51.2730 U.S. No. 1 Spanish.
51.2731 U.S. Spanish Splits.
51.2732 U.S. No. 2 Spanish.

APPLICATION OF TOLERANCES

51.2733 Application of tolerances.

DEFINITIONS

51.2734 Spanish type.
51.2735 Whole.
51.2736 Split.
51.2737 Broken.
51.2738 Foreign material.
51.2739 Damage.
51.2740 Minor defects.
51.2741 Unshelled.

Subpart—United States Standards for Shelled Virginia Type Peanuts

GRADES

51.2750 U.S. Extra Large Virginia.
51.2751 U.S. Medium Virginia.
51.2752 U.S. No. 1 Virginia.
51.2753 U.S. Virginia Splits.
51.2754 U.S. No. 2 Virginia.

APPLICATION OF TOLERANCES

51.2755 Application of tolerances.

DEFINITIONS

51.2756 Similar varietal characteristics.
51.2757 Whole.
51.2758 Split.
51.2759 Broken.
51.2760 Foreign material.

7 CFR Ch. I (1–1–06 Edition)

51.2761 Unshelled.
51.2762 Minor defects.
51.2763 Damage.

Subpart—United States Standards for Grades of Onions (Other Than Bermuda-Granex-Grano and Creole Types)

GRADES

51.2830 U.S. No. 1.
51.2831 U.S. Export No. 1.
51.2832 U.S. Commercial.
51.2833 U.S. No. 1 Boilers.
51.2834 U.S. No. 1 Picklers.
51.2835 U.S. No. 2.

SIZE CLASSIFICATIONS

51.2836 Size classifications.

TOLERANCES

51.2837 Tolerances.

SAMPLES FOR GRADE AND SIZE DETERMINATION

51.2838 Samples for grade and size determination.

APPLICATION OF TOLERANCES

51.2839 Application of tolerances.

EXPORT PACKING REQUIREMENTS

51.2840 Export packing requirements.

DEFINITIONS

51.2841 Mature.
51.2842 Dormant.
51.2843 Fairly firm.
51.2844 Fairly well shaped.
51.2845 Wet sunscald.
51.2846 Doubles.
51.2847 Bottlenecks.
51.2848 Scallions.
51.2849 Damage.
51.2850 Diameter.
51.2851 Badly misshapen.
51.2852 Serious damage.
51.2853 One type.

METRIC CONVERSION TABLE

51.2854 Metric conversion table.

Subpart—United States Standards for Grades of Apricots

GRADES

51.2925 U.S. No. 1.
51.2926 U.S. No. 2.

MARKING AND PACKING REQUIREMENTS

51.2927 Marking and packing requirements.

TOLERANCES

51.2928 Tolerances.

Agricultural Marketing Service, USDA

Pt. 51

APPLICATION OF TOLERANCES

51.2929 Application of tolerances.

DEFINITIONS

51.2930 Mature.
51.2931 Well-formed.
51.2932 Damage.
51.2933 Serious damage.
51.2934 Diameter.

**Subpart—United States Standards for
Grades of Walnuts in the Shell**

GENERAL

51.2945 Application.
51.2946 Color chart.
51.2947 Method of inspection.

GRADES

51.2948 U.S. No. 1.
51.2949 U.S. No. 2.
51.2950 U.S. No. 3.

UNCLASSIFIED

51.2951 Unclassified.

SIZE SPECIFICATIONS

51.2952 Size specifications.

VARIETY OR TYPE SPECIFICATIONS

51.2953 Variety or type specifications.

TOLERANCES FOR GRADE DEFECTS

51.2954 Tolerances for grade defects.

APPLICATION OF TOLERANCES

51.2955 Application of tolerances.

DEFINITIONS

51.2956 Practically clean.
51.2957 Bright.
51.2958 Splits.
51.2959 Injury by discoloration.
51.2960 Damage.
51.2961 Well dried.
51.2962 Decay.
51.2963 Dark discoloration.
51.2964 Rancidity.
51.2965 Fairly clean.
51.2966 Serious damage.

**Subpart—United States Standards for
Florida Avocados**

GRADES

51.3050 U.S. No. 1.
51.3051 U.S. Combination.
51.3052 U.S. No. 2.
51.3053 U.S. No. 3.

UNCLASSIFIED

51.3054 Unclassified.

STANDARD PACK

51.3055 Standard pack.

APPLICATION OF TOLERANCES

51.3056 Application of tolerances.

DEFINITIONS

51.3057 Similar varietal characteristics.
51.3058 Mature.
51.3059 Overripe.
51.3060 Well formed.
51.3061 Clean.
51.3062 Well colored.
51.3063 Well trimmed.
51.3064 Damage.
51.3065 Fairly well formed.
51.3066 Fairly well colored.
51.3067 Serious damage.
51.3068 Badly misshapen.
51.3069 Very serious damage.

**Subpart—United States Standards for
Grades of Nectarines**

GRADES

51.3145 U.S. Fancy.
51.3146 U.S. Extra No. 1.
51.3147 U.S. No. 1.
51.3148 U.S. No. 2.
51.3149 [Reserved]

TOLERANCES

51.3150 Tolerances.

APPLICATION OF TOLERANCES

51.3151 Application of tolerances.

STANDARD PACK

51.3152 Standard pack.

DEFINITIONS

51.3153 Mature.
51.3154 Well formed.
51.3155 Clean.
51.3156 Injury.
51.3157 Damage.
51.3158 Badly misshapen.
51.3159 Serious damage.

METRIC CONVERSION TABLE

51.3160 Metric conversion table.

**Subpart—United States Standards for
Grades of Bermuda-Granex-Grano
Type Onions**

GRADES

51.3195 U.S. No. 1.
51.3196 U.S. Combination.
51.3197 U.S. No. 2.

SIZE CLASSIFICATIONS

51.3198 Size classifications.

§51.1

TOLERANCES

51.3199 Tolerances.

SAMPLES FOR GRADE AND SIZE DETERMINATION

51.3200 Samples for grade and size determination.

APPLICATION OF TOLERANCES

51.3201 Application of tolerances.

DEFINITIONS

51.3202 Similar varietal characteristics.
51.3203 Mature.
51.3204 Fairly firm.
51.3205 Fairly well shaped.
51.3206 Wet sunscald.
51.3207 Doubles.
51.3208 Bottlenecks.
51.3209 Damage.
51.3210 Serious damage.
51.3211 Diameter.

METRIC CONVERSION TABLE

51.3212 Metric conversion table.

Subpart—United States Standards for Grades of Potatoes for Processing

51.3410 Grades.
51.3411 Usable piece.
51.3412 Unusable material.
51.3413 Size.
51.3414 Application of standards.
51.3415 Definitions.
51.3416 Classification of defects.
51.3417 Optional test for specific gravity.
51.3418 Optional test for fry color.

Subpart—United States Standards for Grades of Honey Dew and Honey Ball Type Melons

GRADES

51.3740 U.S. No. 1.
51.3741 U.S. Commercial.
51.3742 U.S. No. 2.

UNCLASSIFIED

51.3743 Unclassified.

TOLERANCES

51.3744 Tolerances.

APPLICATION OF TOLERANCES

51.3745 Application of tolerances.

DEFINITIONS

51.3746 Mature.
51.3747 Well formed.
51.3748 Damage.
51.3749 Serious damage.

AUTHORITY: 7 U.S.C. 1621–1627.

7 CFR Ch. I (1–1–06 Edition)

Subpart—Regulations¹

SOURCE: 32 FR 15066, Nov. 1, 1967, unless otherwise noted. Redesignated at 42 FR 32514, June 27, 1977, and further redesignated at 46 FR 63203, Dec. 31, 1981.

ADMINISTRATIVE

§ 51.1 Administration of regulations.

(a) The Administrator, Agricultural Marketing Service, U.S. Department of Agriculture, is charged with the administration of the regulations in this part, except at his discretion, he may delegate any or all such functions to any other officer or employee of the Agricultural Marketing Service of the Department.

(b) The conduct of all services and the hiring and licensing of inspection, grading and sampling personnel under these regulations shall be accomplished without discrimination as to race, color, religion, sex or national origin.

[39 FR 40937, Nov. 22, 1974. Redesignated at 42 FR 32514, June 27, 1977, and further redesignated at 46 FR 63203, Dec. 31, 1981]

DEFINITIONS

§ 51.2 Terms defined.

Words in the regulations in this part in the singular form shall be deemed to import the plural, and vice versa, as the case may demand. For the purposes of the regulations in this part, unless the context otherwise requires, the following terms shall have the following meanings:

(a) *Act*. “Act” means the applicable provisions of the Agricultural Marketing Act of 1946 (60 Stat. 1087 et seq.) as amended; (7 U.S.C. 1621 et seq.) or any other act of Congress conferring like authority.

(b) *Administrator*. “Administrator” means the Administrator of Agricultural Marketing Service.

¹None of the requirements in the regulations of this subpart shall excuse failure to comply with any Federal, State, county, or municipal laws applicable to products covered in the regulations of this subpart.